



Bär Cargolift – Lifting Performance.



Maximum flexibility for light vehicles: Bär VanLift FreeAccess



Loading heavy pallets, but only removing single packages without lift movement? Or loading trolleys, but only delivering single trays? If possible, without losing time? In weight-sensitive vehicle classes, these requirements are not uncommon. Bär Cargolift has the solution: FreeAccess.

- In the driving position, the folded platform allows free access to the right rear door.
- If necessary, sufficient space and load capacity exists for one pallet with a forklift, or for up to four trolleys.
- The trick: When unfolding, the belt hinge facilitates the ideal interlocking of folding and fixed part. Once unfolded, the force distribution of the load is even across the platform.



Patented.

Bär VanLift Equipments

Standard equipment

- Two-part trolley stop 2ad
- Flashing lights CargoFlash with LED technology
- Anti-slip platform surface with TracGrip and SideGrip
- Rear platform side powder-coated in RAL 9006 white aluminium (only A2V)
- Pre-fitted number plate with lightning
- Two-part VanBridge as transition between platform / loading floor
- Bär SmartControl Basic with short-range recognition



Optional equipment

- Emergency operation 4 functions, standard plug connection
- Removable ball coupling with towing load up to 3,5 t; premise: Panel van is allowed to tow the towing load!
- VanBridge for refrigerated body for integration into insulated floor (varying depending on refrigerated body)



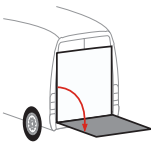
Available for Ford Transit

GVW/t	Wheelbase (mm)	VanLift	Load capacity (kg)
2,9	3300 (L2)	BC 618 A2V BC 618 S2V	600
3,1/ 3,3/ 3,5	3300 (L2) 3750 (L3)	BC 618 A2V BC 618 S2V	600
3,5/ 4,3/ 4,7	3750 (L4)	BC 518 A2V BC 518 S2V	500

Rear and front wheel drive possible.



Bär VanLift FreeAccess (A2V)



Bär VanLift Standard (S2V)



Ford Transit Equipments

Requirements

- High roof (H2) necessary for platform height 1.810 mm. Height 1.610 mm available but with steep loading angle on the ground
- Wooden floor
- Short exhaust as it might be relocated otherwise

Recommendation

- Electrical preparation for ball coupling – as retrofit is complex and expensive
- Suspension support kit (depending on vehicle configuration)
- Rear door opening angle 255°

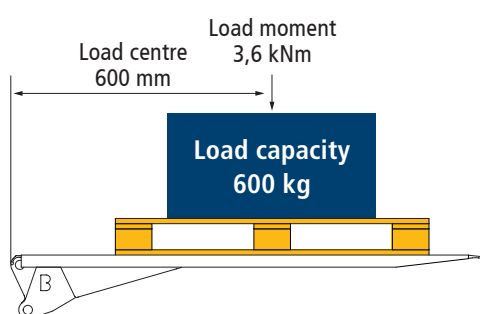
Possible, if required

- Refrigerated body – special VanBridge for integration in vehicle rear might be necessary

Not possible

- Standard roof (H1)
- Towing device
- Coupling system
- Spare wheel
- Park Pilot system
- Steps (plastic and steel)

Technical data



- Platform height 1.810 mm (option 1.610 mm or 2.010 mm)
- Platform width 1.100 mm (A2V) / 1.380 mm (S2V)
- Weight 181 kg (A2V) / 174 kg (S2V)
- Ground clearance loaded (up to zGG) min. 200 mm

